

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052120\
 Data File : VV016149.D
 Acq On : 21 May 2020 13:33
 Operator : SY/MD
 Sample : L2725-03
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9B02

Quant Time: May 22 03:07:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri May 22 01:50:48 2020
 Response via : Initial Calibration

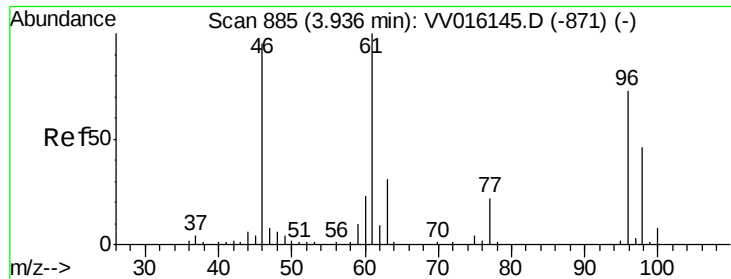
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	157694	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	154166	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	71705	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	30277	3.54	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.80%
7) Chloroethane-d5	1.58	69	34335	4.23	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.60%
11) 1,1-Dichloroethene-d2	2.13	63	54968	2.99	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.80%#
20) 2-Butanone-d5	3.95	46	92170	37.77	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.54%
24) Chloroform-d	4.38	84	84333	4.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.20%
26) 1,2-Dichloroethane-d4	5.06	65	41791	3.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.00%
32) Benzene-d6	5.08	84	159843	4.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.20%
36) 1,2-Dichloropropane-d6	6.10	67	48971	4.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.40%
41) Toluene-d8	7.34	98	137138	3.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.00%
45) trans-1,3-Dichloropropene-	7.65	79	14792	3.37	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.40%
48) 2-Hexanone-d5	8.12	63	70366	36.45	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	72.90%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	31235	3.97	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	79.40%
65) 1,2-Dichlorobenzene-d4	11.65	152	50778	4.36	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	87.20%

Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	3.95	96	11887	1.184 ug/L	94
34) Trichloroethene	5.95	95	7754	0.700 ug/L	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#22

cis-1,2-Dichloroethene

Concen: 1.184 ug/L

RT: 3.95 min Scan# 888

Delta R.T. 0.01 min

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ClientSampleId :

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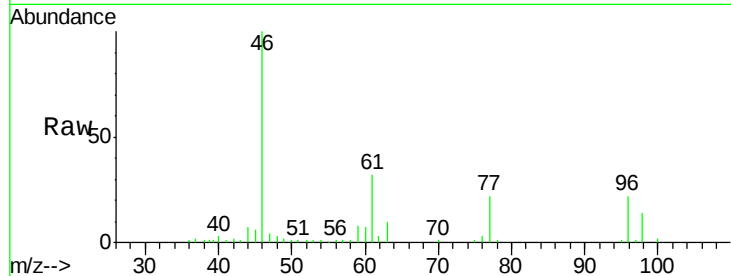
Tot Ion: 96 Resp: 11887

Ion Ratio Lower Upper

96 100

61 146.7 97.2 180.6

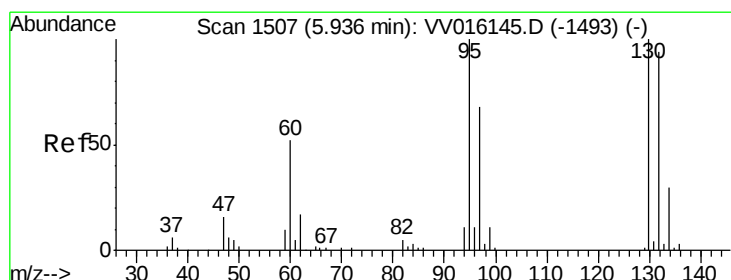
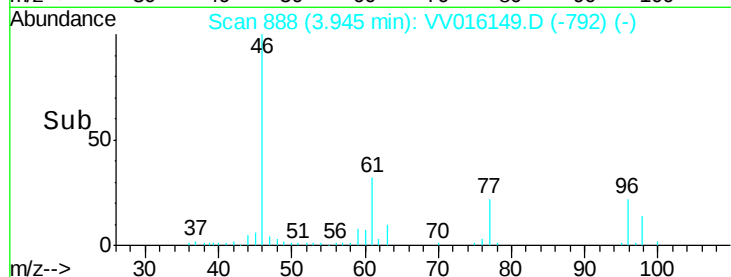
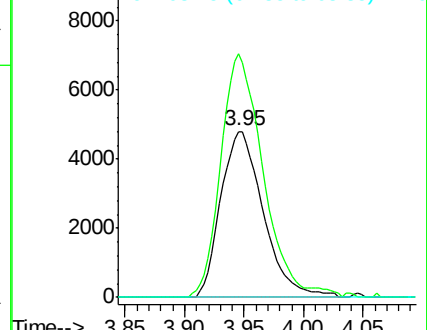
68 0.0 0.0 0.0



Abundance Ion 96.00 (95.70 to 96.70): VV016149.D (-1414) (-)

Ion 61.05 (60.75 to 61.75): VV016149.D (-1414) (-)

Ion 68.15 (67.85 to 68.85): VV016149.D (-1414) (-)



#34

Trichloroethene

Concen: 0.700 ug/L

RT: 5.95 min Scan# 1510

Delta R.T. 0.01 min

Lab File: VV016149.D

Acq: 21 May 2020 13:33

Tgt Ion: 95 Resp: 7754

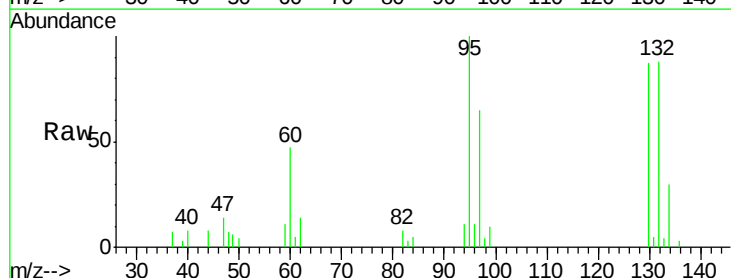
Ion Ratio Lower Upper

95 100

97 64.6 43.3 80.5

132 88.4 60.3 112.1

130 87.0 66.0 122.6



Abundance Ion 95.00 (94.70 to 95.70): VV016149.D (-1414) (-)

Ion 96.95 (96.65 to 97.65): VV016149.D (-1414) (-)

Ion 131.95 (131.65 to 132.65): VV016149.D (-1414) (-)

Ion 129.95 (129.65 to 130.65): VV016149.D (-1414) (-)

